Food Chemistry **37** (1990) 319–321

CONTENTS OF VOLUME 37

Number 1

Standard Potential of the Silver–Silver Chloride Electrode and Mean Activity Coefficient of Hydrochloric Acid in 10 Wt% Sucrose/Water from 0 to 25°C . 1
D. RICHARD WHITE, JR (USA)

Headspace Volatiles from Heated Pork Fat 13
A. YASUHARA & T. SHIBAMOTO (USA)

Dietary Fiber Composition of Common Vegetables and Fruits in Malaysia . 21
H. OSMAN (Malaysia)

Plucking Standard Effects and the Distribution of Fatty Acids in the Tea (*Camellia sinensis* (L.)) Leaves 27
PHILIP O. OWUOR, RAPHAEL M. MUNAVU & JOHN W. MURITU (Kenya)

A Relationship Between Triglycerides and Grape-Ripening Indices . . . 37
L. J. R. BARRON & G. SANTA-MARÍA (Spain)

The Effects of Fertilization and Manuring on the Content of Some Nutrients in Potato (var. Provita) 47
T. S. SRIKUMAR & P. A. ÖCKERMAN (Sweden)

Proximate and Amino Acid Composition of Cowpea (*Vigna unguiculata*, Walp) Protein Concentrate Prepared by Isoelectric Point Precipitation 61
C. Y. AREMU (Nigeria)

Improvement in HCl-Extractability of Minerals from Pearl Millet by Natural Fermentation 69
NEELAM KHETARPAUL & B. M. CHAUHAN (India)

Book Reviews 77

Number 2

Aluminium Concentrations in Infant Formulae 81
DAVID C. WOOLLARD, JOHN PYBUS & GERALD A. WOOLLARD (New Zealand)

A New Interpretation of Proton NMR Relaxation Time Measurements of Water in Food 95
B. P. HILLS, S. F. TAKACS & P. S. BELTON (UK)

Food Chemistry **37** (1990)—© 1990 Elsevier Science Publishers Ltd, England. Printed in Great Britain

Naringin Content in Local Citrus Fruits 113
SALMAH YUSOF, HASANAH MOHD GHAZALI &
GAN SWEE KING (Malaysia)

Changes in the Carbohydrates and Proteins of Coconut during Roasting . . 123
A. JAYALEKSHMY & A. G. MATHEW (India)

Analysis of Liquid Smoke and Smoked Meat Volatiles by Headspace Gas Chromatography 135
R. WITTKOWSKI, W. BALTES (Germany) & W. G. JENNINGS (USA)

Aflatoxin Contamination in Some Nigerian Feeds and Feedingstuffs: Highlights of Some Nutritional, Physiopathological and Economic Implications . . . 145
VALENTINE A. ALETOR (Nigeria)

Book Reviews 155

Number 3

Derivatives of Sorbic Acid–Thiol Adducts 159
G. D. KHANDELWAL & B. L. WEDZICHA (UK)

Some Antinutritional Factors in Rice Bean (*Vigna umbellata*): Effects of Domestic Processing and Cooking Methods 171
DEEPINDER KAUR & AMIN C. KAPOOR (India)

Nutrient Losses During and After Processing of Pineapples and Oranges . . 181
I. O. AKINYELE, O. O. KESHINRO & O. O. AKINNAWO (Nigeria)

New Extruded Products from Sorghum 189
AYYAT. M. M. YOUSSEF, Y. G. MOHARRAM,
E. K. MOUSTAFFA (Egypt), H. BOLLING,
A. EL-BAYA & A. E. HARMUTH (FRG)

Detection of Pork in Processed Meat: Experimental Comparison of Methodology 201
WAJIH N. SAWAYA, T. SAEED, M. MAMEESH, E. EL-RAYES,
A. HUSAIN, S. ALI & ABDUL RAHMAN (Kuwait)

Characterization of Lupin Seed Lipase 221
LUIS C. SANZ & JOSE M. OLIAS (Spain)

Technical Note

Chemical Estimation of Some Inorganic Elements in Selected Tropical Fruits and Vegetables 229
C. Y. AREMU & E. I. UDOESSIEN (Nigeria)

Book Reviews 235

Number 4

Histamine and Tyramine in Meat Products: Relationship with Meat Spoilage . 239
M. C. VIDAL-CAROU, M. L. IZQUIERDO-PULIDO,
M. C. MARTÍN-MORRO & A. MARINÉ-FONT (Spain)

Influence of Salts, Amino Acids and Urea on the Non-enzymatic Browning of the Protein–Sugar System 251
CHAY B. PHAM (Philippines) & JEAN C. CHEFTEL (France)

Occurrence of Aflatoxins in Syrian Foods and Foodstuffs: A Preliminary Study. 261
M. HAYDAR, L. BENELLI & C. BRERA (Italy)

Levels of Na, K, Ca and Mg in Infant Formulae and in Corn-Flour Infant Feeds 269
O. S. FATOKI & F. O. BAMIRO (Nigeria)

Effect of Neutral and Oxidized Lipids on Protein Functionality in Megrim (*Lepidorhombus whiffiagonis* W.) and Sardine (*Sardina pilchardus* R.) during Frozen Storage. 275
M. CARECHE & M. TEJADA (Spain)

Determination of Free Gossypol in Iranian Cottonseed and Cottonseed Cake . 289
FERESHTEH MALEK & PARVIN ZANDI (Iran)

Efficiency of Antioxidants from Natural Sources in Bakery Products . . . 297
S. S. BASSIOUNY, F. R. HASSANIEN, F. ABD EL-RAZIK ALI &
SOHAIR M. EL-KAYATI (Egypt)

The Phytic Acid Content of Wheat Flour and Major Types of Bread Consumed in Kuwait. 307
N. B. KASHLAN, V. P. SRIVASTAVA, N. A. MOHANNA,
Y. K. AL-MOTAWA & M. S. MAMEESH (Kuwait)

Technical Note

A Simple Headspace–Gas Chromatographic Method for the Quantitative Determination of Organic Volatiles of Fresh Orange Juice 313
O. L. LUM, M. K. WONG & C. K. LEE (Singapore)